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Datasheet

RARRES1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog Number: H00005918-B01P

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised

against a full-length human RARRES1 protein.

Immunogen: RARRES1 (NP_996846.1, 1 a.a. ~ 294

a.a) full-length human protein.

Sequence:

MQPRRQRLPAPWSGPRGPRPTAPLLALLLLAPVAAP AGSGDPDDPGQPQDAGVPRRLLQQAARAALHFFNFR SGSPSALRVLAEVQEGRAWINPKEGCKVHVVFSTERY NPESLLQEGEGRLGKCSARVFFKNQKPRPTINVTCTR LIEKKKRQQEDYLLYKQMKQLKNPLEIVSIPDNHGHIDP SLRLIWDLAFLGSSYVMWEMTTQVSHYYLAQLTSVRQ WKTNDDTIDFDYTVLLHELSTQEIIPCRIHLVWYPGKPL KVKYHCQELQTPEEASGTEEGSAVVPTELSNF

Host: Mouse

Reactivity: Human

Applications: Det Ab, WB-Tr

(See our web site product page for detailed applications

information)

Protocols: See our web site at

http://www.abnova.com/support/protocols.asp or product

page for detailed protocols

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to

avoid repeated freezing and thawing.

Entrez GenelD: 5918

Gene Symbol: RARRES1

Gene Alias: TIG1

Gene Summary: This gene was identified as a retinoid acid (RA) receptor-responsive gene. It encodes a type 1 membrane protein. The expression of this gene is upregulated by tazarotene as well as by retinoic acid

receptors. The expression of this gene is found to be downregulated in prostate cancer, which is caused by the methylation of its promoter and CpG island. Alternatively spliced transcript variant encoding distinct isoforms have been observed. [provided by RefSeq]